

DIAMOND ALKALD  
VOUCHER FOR TRANSFERS  
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)  
Mission Assignment No:

SEPTEMBER 2012 2/2  
CIC #: 99EPA SUPERFUND  
Billed Date: 02-Oct-2012  
Customer Order Number DW96957896-00-0

D.O. Voucher No. BU. Voucher No. Bill No. Paid By Check No. Collection Vou. No.

58030726  
Partial # 27 20-Sep-2012 Thru 02-Oct-2012

Billed Office (Mail To):  
ENVIRONMENTAL PROTECTION AGENCY  
FINANCIAL MANAGEMENT CENTER M S 002  
ATTN: JEFF MARSALA  
26 W MARTIN LUTER KING DRIVE  
CINCINNATI OH 45268-7702

Billing Office (Send Remittance To):  
USACE FINANCE CENTER  
USACE FINANCE CENTER E3  
5722 INTEGRITY DRIVE  
MILLINGTON TN 38054-5005

Billed Accounting Classification		Billing Accounting Classification	
68 20 X	8145.0000 2010 00 0000 000000 2530 00000 68010727	96 NA X	3122.0000 E3 08 2421 868 022896 96303

Line Item	Moa	Description	Eaid No	Amount
1	INHOUSE - OTHER RESOURCES	SUPERFUND M&S		\$35.35

GOVERNMENT CERTIFICATION  
I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE. SHOULD BE PAID AND CHARGED TO THE APPROPRIATE OR FUND(S) AS INDICATED.

12/26/12  
R. E. Boyd  
DATE SIGNATURE

Total Billed Amount:	\$35.35
Less Partial Amount Paid:	\$0.00
Payment Due Date: 01-Nov-2012	Pay This Amount:
	\$35.35

Funds Authorized:	\$550,000.00
Total Billed Amount:	\$298,751.07
Prev Billed Amount:	\$298,715.72
Current Billed Amount:	\$35.35
Total Flux Billed:	\$0.00
Prev Flux Billed:	\$0.00
Current Flux Billed:	\$0.00

Date:

Authorized Administrative or Certifying Officer



CIC #: 99EPA SUPERFUND  
 Billed Date: 20-Sep-2012  
 Customer Order Number DW96957896-00-0

Mission Assignment No:

D.O. Voucher No. BU, Voucher No. Bill No. Paid By Check No. Collection Vou. No.

58030546

Partial # 26

04-Sep-2012 Thru 20-Sep-2012

Billed Office (Mail To):

ENVIRONMENTAL PROTECTION AGENCY  
 FINANCIAL MANAGEMENT CENTER M S 002  
 ATTN JEFF MARSALA  
 26 W MARTIN LUTER KING DRIVE  
 CINCINNATI OH 45268-7702

Billing Office (Send Remittance To):

USACE FINANCE CENTER  
 USACE FINANCE CENTER E3  
 5722 INTEGRITY DRIVE  
 MILLINGTON TN 38054-5005

Line Item	Moa	Description	Eaid No	Amount
CERTIFICATE OF OFFICE BILLED				
I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.				
Funds Authorized:				\$550,000.00
Total Billed Amount:				\$298,715.72
Prev Billed Amount:				\$294,783.87
Current Billed Amount				\$3,931.85
Total Flux Billed:				\$0.00
Prev Flux Billed:				\$0.00
Current Flux Billed:				\$0.00
Date:				Authorized Administrative or Certifying Officer

TRANSACTION LISTING  
NEW YORK DISTRICTPage: 1  
Date: 23-FEB-2013  
Time: 18:12:38

AMSCO CODE: 022896

ACCOUNTING PERIOD: 09-2012

## INHOUSE - OTHER RESOURCES

Transaction Date	PR&C	Obligation	Del Order No	Emp ID	Line Item	Resource Code	Accrual Ind	Total
07-SEP-2012	W16ROB02654803				SPMSFEE			\$38.30
12-SEP-2012	W16ROB02654803				SPMSFEE			\$76.59
13-SEP-2012	W16ROB02654803				SPMSFEE			\$ -111.95
17-SEP-2012	W16ROB02654803				SPMSFEE			\$0.99
24-SEP-2012	W16ROB02654803				SPMSFEE			\$23.56
27-SEP-2012	W16ROB02654803				SPMSFEE			\$11.79
SUBTOTAL COST:								\$39.28

## INHOUSE - LABOR

Transaction Date	Charge Code	Work Date	Emp ID	FOA	Hours	Type	Labor \$	Gsa \$	Indirect \$	Total
07-SEP-2012	1BECIC	06-SEP-2012	MALEK4951		8	RG	\$591.55	\$115.35	\$275.07	\$981.97
12-SEP-2012	1BECIC	20-SEP-2012	MALEK4951		16	RG	\$1,183.12	\$230.71	\$550.15	\$1,963.98
17-SEP-2012	1BECIC	27-SEP-2012	MALEK4951		8	RG	\$591.55	\$115.35	\$275.07	\$981.97
SUBTOTAL CO							\$2,366.22	\$461.41	\$1,100.29	\$3,927.92
TOTAL COST:										\$3,967.20

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 \*\*\* END OF REPORT - 23-FEB-2013 - 18:12 - SID HSEHWEI \*\*\*  
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## Progress Report for EPA Region II

<b>Site:</b>	Lower Passaic River - Diamond Alkali Superfund Site, Newark, Essex County, NJ	<b>Phase:</b>	PRP Oversight	
<b>Bill No. :</b>	58030726 - Sept Billing - 2 of 2	<b>IAG Number:</b>	DW96957896-01-0	
		<b>IAG Award Date:</b>	10 September 2010	
		<b>IAG Expiration Date:</b>	31 December 2013	
<b>Reporting Period:</b>	<b>From:</b> 01-Sept-2012	<b>To:</b> 30-Sept-2012	<b>EPA RPM:</b> Elizabeth Butler	<b>USACE PM:</b> Richard Gajdek
<b>Work Performed</b>				
<b>Narrative</b>	<p>The following activities were reported by ARCADIS.</p> <p>Weekly Construction Progress Period: 08/27/12 – 09/02/12</p> <ul style="list-style-type: none"> <li>Completed removal of the scour protection mattresses from outside the enclosure.</li> <li>Continued backfill placement and final grading/adjustments for the backfill within the enclosure.</li> <li>Continued ancillary demobilization activities including the removal of the bird deterrence equipment and tide boards.</li> </ul> <p>Weekly Construction Progress Report Period: 09/03/12 – 09/09/12</p> <ul style="list-style-type: none"> <li>Completed backfill placement and final grading/adjustments for the backfill within the enclosure.</li> <li>Continued removal of ancillary components of the enclosure in preparation for the removal of king piles and sheet piles.</li> <li>Continued site maintenance activities, including light pole adjustment and retensioning at the UPF.</li> <li>Completed inspection and preparation visit by Nicholson for the load cell removal and final tieback tensioning at the OU-1 floodwall</li> </ul> <p>Weekly Construction Progress Report Period: 09/10/12 – 09/16/12.</p> <ul style="list-style-type: none"> <li>Continued removal of ancillary components of the enclosure for the removal of king piles and sheet piles. Completed the removal of the wales from the enclosure.</li> <li>Began removal of king piles and sheet piles along the west and north sides of the enclosure.</li> <li>Completed removal of the hydraulic pipeline from the Passaic River. The pipeline material is temporarily staged at the UPF for cutting into sections and transportation for storage.</li> <li>Completed the rethreading of the tieback heads with load cells.</li> </ul> <p>Weekly Construction Progress Report Period: 09/17/12 – 09/23/12</p> <ul style="list-style-type: none"> <li>Continued removal of ancillary components of the enclosure for the removal of king piles and sheet piles.</li> <li>Continued removal of king piles and sheet piles along the west and north sides of the enclosure as well as in front of the Sherwin-Williams wall.</li> </ul>			

## Progress Report for EPA Region II

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|  | <ul style="list-style-type: none"><li>• Continued the demobilization of the barges from the enclosure.</li><li>• Began post-construction tieback completion including load cell removal, retensioning, and cap/gasket replacement.</li></ul> <p>Weekly Construction Progress Report Period: 09/24/12 – 09/30/12</p> <ul style="list-style-type: none"><li>• Continued removal of ancillary components of the enclosure for the removal of king piles and sheet piles.</li><li>• Continued removal of king piles and sheet piles along the north side of the enclosure.</li><li>• Completed the demobilization of the barges from the enclosure.</li><li>• Completed post-construction tieback activities including load cell removal, retensioning, and cap/gasket replacement. Completed inspection of the post-construction tieback completion activities.</li><li>• Continued demobilization of ancillary materials and equipment from the OU-1 Site, such as crane mats.</li><li>• Completed the removal of anhydrous ammonia liquid drums for off-site transportation and disposal. These drums were used for the recovery of contents of a gas cylinder recovered from the sediment removal area.</li><li>•</li><li>•</li><li>•</li></ul> |
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## Progress Report for EPA Region II

<b>Meetings</b>	<ul style="list-style-type: none"> <li>During Construction Project Delivery Team meetings generally were held every other Tuesday. Progress Status Reports were prepared weekly by the PRP's contractor ARCADIS.</li> <li></li> </ul>
<b>Key Milestones Completed</b>	<ul style="list-style-type: none"> <li>Construction work was performed at both the OU-1 site as well as at the Upland Processing Facility (UPF). from approximately 1 August 2011 through February 2012,</li> <li>The project kickoff meeting (Project Delivery Team meeting #1 ) was held July 7, 2011 with USEPA, USACE, Tierra, Brown and Caldwell, Weeks Marine, and ARCADIS staffs to coordinate tieback and enclosure construction activities.</li> <li>The steel enclosure and the Upland Processing equipment were both in place ready to go by the end of February 2012.</li> <li>Physical dredging initiated 9 March 2012.</li> <li>Dredging &amp; Processing operations were completed the week of June 11, 2012.</li> <li>Demobilization of the barges from the enclosure was completed during the week of 9/24/12 to 9/30/12.</li> <li></li> </ul>
<b>Projected Work</b>	
<b>Narrative</b>	<ul style="list-style-type: none"> <li>Complete removal of the ancillary components (e.g., walkways, weir gate, etc.) of the enclosure. Continue removal of the combination wall king piles and sheet piles.</li> <li>Begin demobilization of marine construction equipment from the sediment removal area.</li> <li>Complete the disassembly of equipment on the Weeks 62 Barge at Weeks Greenville Yard.</li> <li>Resume the demobilization of the sediment processing system at the Upland Processing System (UPF).</li> <li></li> <li></li> </ul>
<b>Meetings</b>	<ul style="list-style-type: none"> <li>During Construction Project Delivery Team meetings generally were held every other Tuesday. Progress Status Reports were prepared weekly by the PRP's contractor ARCADIS</li> </ul>
<b>Key Milestones Forthcoming</b>	<ul style="list-style-type: none"> <li>Completion of demobilization of site support facilities and completion of backfilling operations at the UPF. .</li> <li></li> </ul>
<b>Issues</b>	
<b>Technical:</b>	N/A
<b>Schedule:</b>	N/A
<b>Funding:</b>	N/A

## Progress Report for EPA Region II

<b>MIPR to Other Corps:</b>	Corps Kansas City District: MIPR # W16ROE02594569, \$50,000 (For In-house labor) Corps Kansas City District: MIPR # W16ROE02775184, \$30,000 (For AE Services)-Not used Corps HQ (Mgmt & Support Fee):MIPR # W16ROE02654803, \$3,544.70 (Corps HQ support)
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### IAG Summary

USACE	Direct Fund Cite	Total Amend	Total IAG	Date
\$300,000	\$0	\$0	\$300,000	10 September 2010
\$250,000	\$0	\$250,000	\$550,000	5 June 2012

### Expenditures

#### USACE

Funded	Current Bill	Previous Billed	Total Billed	Remaining Funding
\$550,000	\$35.35	\$298,715.72	\$298,751.07	\$251,278.93

#### Contract

Funded	Awarded	Available Funding	Previous Cum. Invoiced	Current Invoice	Total Invoiced	Remaining To Invoice
N/A	N/A	N/A	N/A	N/A	N/A	N/A

#### Obligations Plan (FY12)

Contract	Planned	Date	Actual	Date	Notes
N/A	N/A				

#### IAG Scope of Work Summary

USACE to provide technical assistance for the oversight of non-time critical removal activities at the Diamond Alkali Superfund Site, Lower Passaic River Study Area (LPRSA), Newark New Jersey. The USACE shall provide technical assistance for monitoring the effectiveness of the removal action for the Site, in accordance with requirements described in the EPA approved Phase I Removal Design Work Plan. These technical assistance activities shall also be consistent with the AOC dated June 23, 2008 and the Action Memorandum signed January 9, 2009, and all other pertinent guidance used by EPA in conducting a removal action. Oversight activities shall include observing and recording compliance with the EPA approved work plans, documenting major field activities, maintaining a daily field notebook, providing written and verbal updates of work progress on a weekly basis and providing written updates of work progress on at least a monthly basis.

### Project Delivery Team

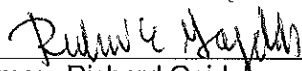
Name	Responsibility
Elizabeth Butler	EPA Remedial Project Manager (RPM)
Lucia Gamba	Project Engineer



## Progress Report for EPA Region II

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Kenneth Maley	Project Engineer
Mark Kucera	Team Leader
Neal Kolb, PE	Resident Engineer
Richard Gajdek, PE, PMP	Corps NY District Project Manager

  
Name: Richard Gajdek  
Project Manager  
917-790-8234

12/20/12